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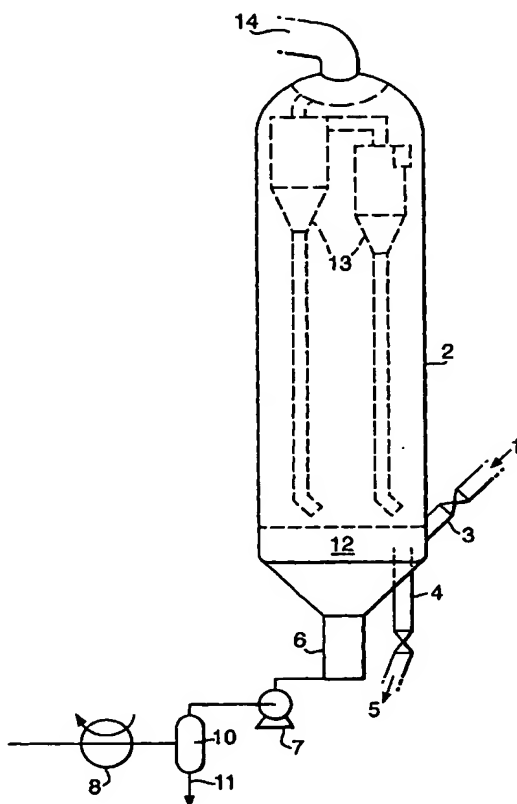
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[Continued on next page]

(54) Title: **PROCESS FOR COMBUSTING COKE** **REGENERATION OF A CATALYST**

(57) Abstract: The invention pertains to a process for combusting coke
on coke-containing FCC catalyst in a regeneration unit of a FCC unit
comprising the introduction of oxygen-containing gas through a gas-
transport unit into the regeneration unit and combusting the coke by
means of an oxygen-containing gas, characterized in that the oxygen-
containing gas is cooled in a cooling unit before it is brought in contact
with the coke-containing FCC catalyst. The invention further relates to
an apparatus for performing said process.



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INTERNATIONAL SEARCH REPORT

International Application No

PCT/EP 03/03244

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IPC 7 C10G11/18

According to International Patent Classification (IPC) or to both national classification and IPC

B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)

IPC 7 C10G

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practical, search terms used)

EPO-Internal, PAJ

C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
A	US 4 325 817 A (BARTHOLIC DAVID B ET AL) 20 April 1982 (1982-04-20) claim 1 column 12, line 13 - line 31 figure 1 -----	1,2,4,8

☐ Further documents are listed in the continuation of box C.

☒ Patent family members are listed in annex.

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INTERNATIONAL SEARCH REPORT

Information on patent family members

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Patent document cited in search report		Publication date	Patent family member(s)	Publication date
US 4325817	A	20-04-1982	US 4284494 A	18-08-1981
			CA 1119987 A1	16-03-1982